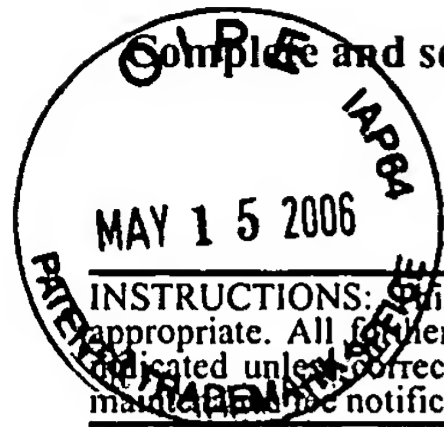


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590 02/07/2006

Chambliss, Bahner & Stophel, P.C.
 Two Union Square
 1000 Tallan Building
 Chattanooga, TN 37402

05/16/2006 CCHAU2 00000073 502587 10628646

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA

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DAVID W. LYNCH	(Depositor's name)
<i>[Signature]</i>	(Signature)
5/8/06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,646	07/28/2003	Quan-Chiu Harry Lam	HITG.024PA	4890

TITLE OF INVENTION: METHOD FOR PROVIDING TRANSVERSE MAGNETIC BIAS PROXIMATE TO A POLE TIP TO SPEED UP THE SWITCHING TIME OF THE POLE-TIP DURING THE WRITING OPERATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/08/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HEINZ, ALLEN J	2653	360-126000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Chambliss, Bahner & Stophel
 2 DAVID W. LYNCH
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

HITACHI GLOBAL STORAGE
 TECHNOLOGIES NETHERLANDS B.V.

AMSTERDAM, THE NETHERLANDS

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

[Signature]

Date

5/8/06

Typed or printed name

DAVID W. LYNCH

Registration No.

36,204

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: LAM Examiner: Heinz, A. J.
Serial No.: 10/628,646 Group Art Unit: 2653
Filed: July 28, 2003 Docket No.: HSJ920030043US1
(HITG.024PA-0519)

Title: METHOD FOR PROVIDING TRANSVERSE MAGNETIC BIAS
PROXIMATE TO A POLE TIP

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 8, 2006.

By: 
David W. Lynch

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

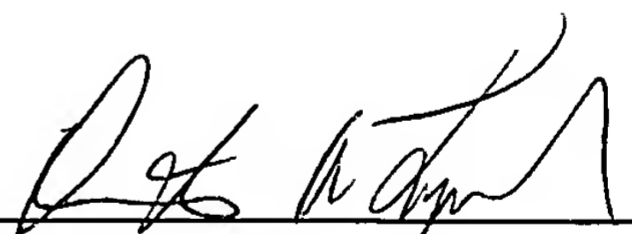
Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet
- ☒ Please charge Deposit Account No. 50-2587 (HSJ920030043US1) the amount of \$1700.00 (\$1400.00 for Issue Fee and \$300.00 for the Publication Fee).
- ☒ Part B-Issue Fee Transmittal.
- ☒ "Fee Address" Indication Form.
- ☒ 1 Return Postcard.
- ☒ If appropriate, charge Deposit Account No. 50-2587 (HSJ920030043US1) for any fee deficiency or overage.

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Chambliss, Bahner and Stophel
1000 Tallan Building
Two Union Square
Chattanooga, TN 37402
423-757-0264

By: 
Name: David W. Lynch
Reg. No.: 36,204